Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Tuesday 25 May 2021 until 23:59 on Wednesday 26 May 2021

Forecast Issued on Tuesday 25 May 2021 at 03:08

Confidence: High for sunshine and showers at first, with a gradual trend to drier and warmer conditions later in the week.

Headline for Tuesday 25 May 2021: A generally cloudy day with risk of showers.

Mountain weather hazards on Tuesday 25 May 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Dull	Light rain	Heavy rain showers	Heavy rain showers	Heavy rain showers	Cloudy
Precipitation probability					
30%	40%	40%	40%	30%	10%

Forecast for Tuesday 25 May 2021

Weather: Cloudy with showers during the morning that may be heavy at times with a very low risk of thunder. Sunny spells likely outside of showers, but feeling cool with a strong breeze. Showers continue through the day, before easing into the evening, with skies clearing.

Chance of cloud free mountain/hill tops above 600m: 30% increasing to 90%

Visibility: Poor at first with cloud obscuring tops above 500m. Generally good for the remainder of the day, but prolonged spells of moderate to poor visibility likely in showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 25 May 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	22/27 W	21/29 W	23/32 W	21/30 W	16/23 NW	11/16 N	10/14 N
300	17/24 W	17/26 NW	19/29 W	18/28 W	15/23 NW	8/13 NW	6/10 N
Valley	11/23 W	13/25 NW	15/29 W	15/29 W	11/21 NW	5/13 NW	4/10 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-1	6/0	6/1	7/2	6/2	5/1	4/0
300	7/2	8/4	8/4	9/6	9/5	7/5	6/4
Valley	7/4	8/5	9/6	10/8	10/7	8/6	6/5
Freezing Level*	1300m	1300m	1300m	1400m	1400m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Showers continuing to give poor conditions at times with reduced visibility. Good waterproof equipment is recommended. However sun protection may be required outside of showers.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Tue 25 May 2021	12.8mm	22.2mm	23.2mm

Forecast for Wednesday 26 May 2021

Weather: Some patchy ow cloud forming on the tops in the early hours of the morning, but quickly dissipating around dawn. Cloud then increasing from the north during the morning, with some light rain possible. Becoming dry with cloud gradually breaking up in the afternoon to leave a bright and sunny end to the day.

Maximum wind: Northwesterly 15mph gusting 25mph.

Chance of cloud free mountain/hill tops above 600m: 70% increasing to 90%.

Visibility: Poor in any low cloud at first, obscuring the tops above 400m. Good visibility becoming excellent.

Temperature: **Valleys:** Plus 6 Celsius increasing to Plus 11 Celsius.
At 600m: Plus 4 Celsius increasing to Plus 7 Celsius.
Freezing level: Above summits.

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